	Application No.	Applicant(s)
Notice of Allowability	10/680,652	ONO ET AL.
	Examiner	Art Unit
	Anthony H Nguyen	2854
The MAILING DATE of this communication appears on the cov r sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. \boxtimes This communication is responsive to <u>the application filed 1</u>	<u>0/07/2003</u> .	
2. The allowed claim(s) is/are <u>1-4</u> .		
3. The drawings filed on <u>07 October 2003</u> are accepted by the Examiner.		
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Tertified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM 	e been received. be been received in Application No. <u>1</u> cuments have been received in this of this communication to file a reply	national stage application from the
 THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 		
6. CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the T. DEPOSIT OF and/or INFORMATION about the deposition of the policy of the property	son's Patent Drawing Review(PTO . s Amendment / Comment or in the 0 .84(c)) should be written on the drawi he header according to 37 CFR 1.121	Office action of ngs in the front (not the back) of (d).
attached Examiner's comment regarding REQUIREMENT		
 Attachm nt(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	6. ☐ Interview Summary Paper No./Mail Da 7. ☐ Examiner's Amend 8. ☑ Examiner's Statem 9. ☐ Other	te .

Art Unit: 2854

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The primary reason for allowance claim 1 is that the prior art of record does not teach the torque clutch apparatus having first and second sandwiching members fitted to a shaft so as to sandwich a gear and to rotate integrally with the shaft and a spring arranged between a second gear rotatably screwed on the shaft and one of the first and second sandwiching members.

The limitations in the claims are not rendered obvious by any proper combination of the prior art known to the Examiner.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Nguyen whose telephone number is (571) 272-2169. The examiner can normally be reached daily from 9 AM to 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Andrew Hirshfeld, can be reached on (571) 272-2168. The fax phone number for this Group is (703)

872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

Surthone Wangen
Anthony Nguyen

5/28/04

Patent Examiner

Technology Center 2800